

TRAINING ANNOUNCEMENT



TENNESSEE FIREMAN'S ASSOCIATION TRAINING WEEKEND ~AT THE~ TENNESSEE FIRE SERVICE AND CODES ENFORCEMENT ACADEMY

JANUARY 27 - 28, 2007

The Tennessee Fireman's Association will cover the tuition fees to the first 100 students! (does not include Beyond Helmets and Hoses charge)

- The TFA Training Weekend at TFACA is open to all fire service personnel. Students must be 18 years of age or older.
- Students must register through normal TFACA registration.
- Students registering after first 100: Course Fee - \$50.00
- Lodging/Meals (includes 3 meals per day) - \$40.00 per night
- Beyond Helmets and Hoses course - \$50.00 payable to TN Fireman's Association

Course offerings and related information:

GAS FIRE AND STREAMS COURSE:

LP gas fires - 8 hours

Fire Streams and Foam Operation - 8 hours

These two courses will be offered concurrently on Saturday and Sunday. Each class is 8 hours in length. If you start with the LP Gas Fires class on Saturday, you will automatically attend the Fire Streams and Foam Operations class on Sunday. Conversely, if you start with the Fire Streams and Foam Operations class on Saturday, you will automatically attend the LP Gas Fires class on Sunday.

The topics of discussion for these two classes will be basic in nature and include the basics of fighting LP gas fires, understanding the expansion ratio of propane and how it affects the pressure vessel during fire exposure. For the Fire Streams class, topics will include preventing water hammers, types and designs of nozzles, how water pressure affects flow and capabilities of nozzles, how foam works, types of foam and foam application.

RESCUE AND SKILLS COURSE:

SCBA - 4 hours

Search & Rescue - 4 hours

Portable Extinguishers - 4 hours

Ropes & Knots - 4 hours

Each of the above classes will be 4 hours in duration and will also be offered concurrently and taught as a "package".

For this group of classes, topics will include the basics of Self Contained Breathing Apparatus, proper inspection, maintenance and use of SCBA. Basic Search & Rescue procedures, including search patterns, search techniques, and primary & secondary search.

For the Portable Extinguishers class, topics will include the primary purpose of fire extinguishers, a brief overview of each class of fire, classification and rating system for fire extinguishers, types of agents used in fire extinguishers, operations procedures for portable extinguishers, and the basic steps for inspection, maintaining, recharging, and hydrostatic testing of fire extinguishers.

The Ropes & Knots class will include such topics as the differences between life safety and utility rope, construction of kernmantle rope, cleaning and inspection of rope, recording rope maintenance, and hands-on training in how to tie various knots used in the fire service.

Strategy and Tactics - FF116

This course will be taught as an individual 16-hour class.

This program is designed to teach the student the basic principles of strategy and tactics used in fire service emergency operations. The course subject areas include size-up, developing strategy and tactical plans, fire ground command, resource deployment, and practical exercises.

Structural Collapse Awareness - Course Code #

This course will be taught as an individual 16-hour class.

This course is designed to provide safety, knowledge and skills needed to meet the Awareness Level with basic to light operations capabilities required under NFPA 1006 and NFPA 1670.

Firefighter Survival "Get Out Alive" - FF175

This course will be taught as an individual 16-hour class.

This course is designed to prepare firefighters for the dangers that are present on the modern day fireground. Students learn and demonstrate proven survival skills that have prevented firefighters in the past from dying when unexpected events occur. Topics include SCBA emergencies, escapes and, confidence, entanglement emergencies, wall breeches, and disorientation emergencies. Additional topics include anchors and knots, rope escape techniques, hose slide, straddle and hang and drop. This course is geared towards keeping the firefighter from becoming trapped in a situation where they themselves would require rescue.

Beyond Helmets and Hoses - EO100-007

A 12-hour class, presented by IAFC, entitled *Beyond Hoses and Helmets*, will encompass the entire weekend.

Instruction includes: problem solving, marketing, recruitment, retention, leadership, team building, training development, conflict resolution, and principles of negotiation.

The course includes multiple activities and learning scenarios and is a part of the Assistant to the Commissioner training.

**For more information, contact the TFACA at 1.800.747.8868 or 931.294.4111
or go to our web site at www.state.tn.us/commerce/sfm/tfaca**